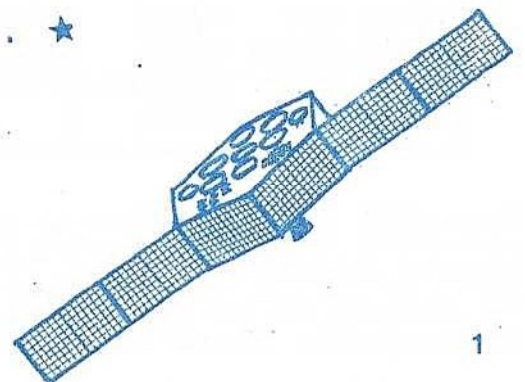




# B.A.R.G. NEWS.

Newsletter of the  
Ballarat Amateur Radio Group





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# **BALLARAT AMATEUR RADIO GROUP INC. EXECUTIVE COMMITTEE 1993/4**

|                      |                  |        | HOME   | WORK   |
|----------------------|------------------|--------|--------|--------|
| PRESIDENT            | CLIFF BILSTON    | VK3CCB | 361249 | 204321 |
| IMM.PAST PRESIDENT   | IAN ROBINSON     | VK3FD  | 358031 | 379175 |
| VICE PRESIDENT       | ERNIE TURNER     | VK3DET | 317604 |        |
| SECRETARY            | GEOFF SMITH      | VK3ADB | 332112 |        |
| TREASURER            | HARRY HEKKEMA    | VK3KGL | 357563 |        |
| ASST.SECRETARY       | JIM WRIGHT       | VK3CFB | 327563 |        |
| PUBLICITY/NEWSLETTER | NORM D'ANGRI     | VK3LBA | 341613 |        |
| EDUCATION OFFICER    | TOM GEORGE       | VK3DMK | 355662 | 327234 |
| TECHNICAL OFFICER    | DICK ANTOZIEWICZ | VK3AEX | 323273 |        |
| MEMBERS' REPS.       | MARY CURNOW      | VK3FMC | 301927 |        |
|                      | REG CARTER       | VK3CAZ | 417585 |        |

## **OFFICERS AND COMMITTEES**

|                     |                  |        |        |        |
|---------------------|------------------|--------|--------|--------|
| OSL MANAGER         | DOUG RAPER       | VK3VBA | 323565 |        |
| NET CO-ORDINATOR    | JOHN HOGAN       | VK3CJH | 447414 |        |
| AWARDS MANAGER      | MAURIE BATT      | VK3XEX | 422245 |        |
| PROPERTY OFFICER    | JEFF PIGDON      | VK3PAP | 327041 | 311211 |
| HAMVENTION CONVENOR | TOM GEORGE       | VK3DMK | 355662 | 327234 |
| LIBRARIAN/HISTORIAN | RICHARD VOSS     | VK3JFL | 342453 |        |
| WICEN COMMITTEE     | GORDON CORNELL   | VK3FGC | 392427 | 391135 |
|                     | GEOFF SMITH      | VK3ADB | 332112 |        |
|                     | TOM GEORGE       | VK3DMK | 355662 | 327234 |
| TECHNICAL COMMITTEE | DICK FORRESTER   | VK3VU  | 357663 | 391001 |
|                     | DICK ANTOZIEWICZ | VK3AEX | 323273 |        |
|                     | IAN MC.DONALD    | VK3AXH |        |        |
|                     | DAVID MC.CONNELL | VK3YNB |        |        |
|                     | BEN ORCHARD      | VK3TOP |        | 377836 |

Ω Ω Ω Ω Ω Ω Ω Ω Ω Ω Ω Ω Ω Ω Ω Ω Ω Ω

REPEATERS: VK3RBA - 146.750 MHz. VOICE. MT.BUNINYONG (- OFFSET)  
 VK3RBS - 146.900 MHz. VOICE. SMEATON HILL (- OFFSET)  
 VK3RPC - 144.750 MHz. PACKET MT.WARRENHEIP  
 VK3RBU - 438.475 MHz. VOICE MT.HOLLOWBACK

CLUB NET: THURSDAY NIGHTS AT 8 PM. (8.30 PM.DURING DAYLIGHT SAVING)  
 FREQ: 3.610 MHz.+/- QRM.

2 METRE SCRAMBLE: SUNDAY NIGHTS AT 7.50 PM. FREQ:146.425 TO 146.600 MHz.INCL.  
 CALL BACK HELD ON BALLARAT REPEATER VK3RBA (146.750 MHz.)

MEETINGS: LAST FRIDAY OF EACH MONTH (EXCEPT DECEMBER) AT 7.30 PM.  
 VENUE: BALLARAT COMMUNITY EDUCATION CENTRE  
 HOPETOUN ST. BALLARAT

FOX HUNTING: AS ARRANGED DURING YEAR

CORRESPONDENCE  
 TO

NEWSLETTER ARTICLES  
 TO

| LIFE MEMBERS  |            |              |        |
|---------------|------------|--------------|--------|
| MAURIE BATT   | VK3XEX     | KEVIN HUGHES | VK3WN  |
| IAN MC.DONALD | VK3AXH     | PHIL SEDDON  | VK3AQM |
| GEORGE SMALL  | VK3DKJ(SK) | STAN WIDGERY | VK3SE  |
| JIM WRIGHT    | VK3CFB     |              |        |

THE SECRETARY  
 B.A.R.G. INC.  
 P.O. BOX 1261  
 MAIL CENTRE  
 BALLARAT 3354

N.D'ANGRI -VK3LBA  
 29 LAWRENCE ST.  
 ALFREDTON  
 BALLARAT 3350  
 PHONE 053 341613

DISCLAIMER: While every care is taken in the recording of events & articles in this newsletter, the B.A.R.G.Inc.and it's officers do not accept any liability for any disputed articles or comments. Views expressed are not necessarily those of the Editor or B.A.R.G. officers. Projects are assumed to have been validated by contributors and are presented in good faith. Reproduction of articles by other clubs is permissable, subject to acknowledgement of the source.





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MINUTES OF ANNUAL GENERAL MEETING OF BARG HELD 30TH JULY 1993

MEETING OPENED by President Ian VK3FD at 7.45pm.

APOLOGIES VK3 - DS, PAP, DOK, BNC, NIZ, JFL, FR, YMW, MIJ, TDG.

MINUTES of AGM held July 31st. 1992 were read and confirmed. CAZ/DMK

PRESIDENT'S REPORT President Ian FD reported on the years activities and thanked the executive and members for their support.

TREASURER'S AUDITED REPORT was circulated and accepted. KGL/DCS

MEMBERSHIP FEES Moved KGL seconded AEX that fees remain same as 1992/3. Carried.

AUDITORS REPORT Received. Resolved that Auditors remain FGC and BNC.

CLUB SCRAMBLE Prizes were presented by Ian FD to scramble winners. 1st. - Charlie DCS, 2nd. - Ernie DET, and to Daryl XDQ for effort.

NOTICE OF MOTION from Mary FMC seconded Charlie DCS, that BARG appoint a Club Librarian to take responsibility for storing and cataloguing of the Club Library, and the recording of the lending and return of books. The Librarian will also review new publications and recommend the purchase of new books. This motion was put and carried.

LIFE MEMBERSHIP President Ian proposed that Jim VK3CFB be made a Life Member of the Club as a token of appreciation for his work as Secretary for the last 10 years. This was approved by show of hands and a Certificate was presented to Jim.

PRESIDENT 1993/4 Ian FD called on Cliff VK3CCB to accept the office of President for the ensuing year.

ANNUAL GENERAL MEETING CONCLUDED. \* \* \* \* \* 73 Jim VK3CFB

MINUTES OF GENERAL MEETING HELD 30TH JULY 1993.

MEETING OPENED with address by Incoming President Cliff VK3CCB, welcoming the 40 members in attendance and thanking them for their confidence and their support for the coming year.

ELECTION OF OFFICERS Gordon VK3FGC took the chair for the Election of Officers. (See attached list.)

APOLOGIES VK3- DS, PAP, DOK, BNC, NIZ, JFL, FR, YMW, MIJ, TDG.

MINUTES of previous meeting as circulated were confirmed.

CORRESPONDENCE IN Thanks to Club for expressions of sympathy - Pam Reid.

TREASURER'S REPORT General Acct. \$109.32. St. George Bank Acct \$5153.52 - KGL/NTA

NET Brief report from VK3CFH who asked the members to support the new co-ordinator.

TECHNICAL RBA upgrade has priority when WX improves.

AWARDS Maurie VK3XX reported a slowing down of applications. There have been favourable reports from previous recipients. A further \$169.54.

EDUCATION Once again a successful course. Many thanks to the lecturers. Congratulations to VK3DNA-Danny, VK3LSM-Lyndon, VK3MIJ-David, and Dean.

HAMVENTION Confirmed date is 30/31st. October at Bray Raceway. A committee meeting is to be held at CCB's QTH on Friday 6/8/93. Report back to next meeting.

GENERAL BUSINESS Tom DMK to convene activities for R.D. contest. Discussion on proposed projects - 27MHz to 6M conversions. Members asked to use 28.490 MHz as Liason Frequency for Club. Treasurer to purchase "Quiken" Accounting package for Club. FGC/KQQ Disturbing reports of suspect DSB transmissions on 80M. Request to please return all Club Library Books. Ben TOP told of ATV progress on 147.400MHz. Venue change for 'Natter Night' - Members notified next month. No 'Natter Night' in August.

MEETING CLOSED at 9.27 PM. Supper followed Mmmmmmmmmmmmm!

73 Geoff ADB

\* \* \* \* \*



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MY SHACK AND ME

About time, About time "she determinably said as he prepared for the task he was told to commence Wheelbarrow at ready, fire stoked up junk to sort, rubbish to burn, hang the expense.

The shack was in turmoil, the usual mess Jumbled up components right up to the door, Resistors, capacitors, a tranny or two Books lined the desk and overflowed on the floor

Wire bulged freely from under the desk half done projects in the unfinished box Scraps of paper littering from the unentered log Tracking beams, antenna's and an incomplete fox.

Junk on the cupboards, junk on the bench a petrified coffee mug -- now did we but spy a mouldy old sandwich creating a stench 'tis a real health hazard", and we do not lie.

"Now heres where we start," he said with a frown, and pulled up the bin - to mark their doom he up-ended the box.....but lo! his eyes did rest on what he had searched for all over that room.

Treasure upon treasure he unearthed in this search, Interest revived in projects undone. Magazines now dusted of ages of dust, are restored on the shelf in the filtered sun.

The minutes changed to hours yet nothing was moved (except for a few metres inside the shed). Ten more boxes appeared, a gift from a friend, "You'll find use for these." he said.

Try as I may, no junk did I find to say it is useless is all in the mind. There s value & plenty, and a great deal of cost, just lying forgotten and.....a little bit lost.

Happy and contented at the end of the day nothing was lost, nothing thrown away. Wife not very happy, but she just doesn't see all that my cluttered shack really means to me

de VK3MFR Jeff.

(With thanks to EMDRC Update.)

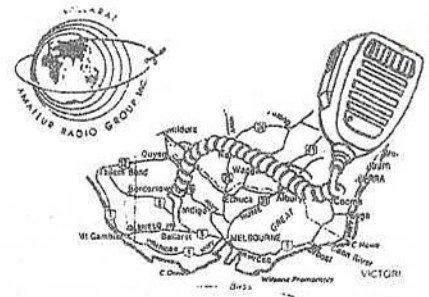
B.A.R.G. LIBRARY.

As you will have noticed in the minutes of July meeting, Richard VK3JFL has taken on the office of Librarian for the coming year.

Richard is keen to re-catalogue the books which belong to the club, and in the future, will be seeking to purchase new additions for member's use.

Obviously the first task is to ensure that all books belonging to the club are returned as soon as possible for re-cataloguing. If members have any of the club's books they are asked to return them to Richard so that he can compile his records and initiate a control system.

Maybe you own some books for which you have no further use, and you would either like to donate them or lend them to the club for the use of others. I am sure that Richard would have them suitably marked to acknowledge your generosity.

HELP TO KEEP B.A.R.G. ON THE MAP.

by publicising the B.A.R.G. awards whenever you get the opportunity.

GOLDRUSH AWARD 10 BARG STATIONS \$3.00

WESTERN DISTRICT 10 WEST.DISTRICT STATIONS - \$2.00

DX WIDOWS AWARD (First Class) NO CONTACTS.

A REWARD FOR THE XYL SEND HER NAME - \$2.00

LOGS/DETAILS

TO QSL MANAGER: MAURIE BATT VK3XEX  
RSD ROKEWOOD JNC.  
VIC. 3351







## IN RETROSPECT

From 'Amateur Radio' August 1953.

During the month of May a trip was made to the Ballan Transmitting Station, the officer in charge conducting the members through, and exploring the workings of, the station and it's associated equipment. Fortunately the weather was not at it's worse, as the tour of inspection of the antennae is not meant to be undertaken during the rough weather without the aid of 'waders'.

The June meeting was very brief so as to enable Don VK3PO to explain the workings of teletype. This amazing piece of mechanism holds no secrets for Don and he had a very interested audience. The lateness of the hour forced him to terminate the lecture, after a lively question time.

The July meeting took the form of 'Questions & Answers' presided over by Keith VK3IV and assisted by Alf VK3AL. Their knowledge being helpful with those sticky questions which always seem to find their way in.

Richard VK3JFL  
(BARG Historian)

### THE MORSE EXAM

For years I've listened to Morse Code  
And got the letters right.  
So, because I was so smart at home,  
I sat for the tests last night.

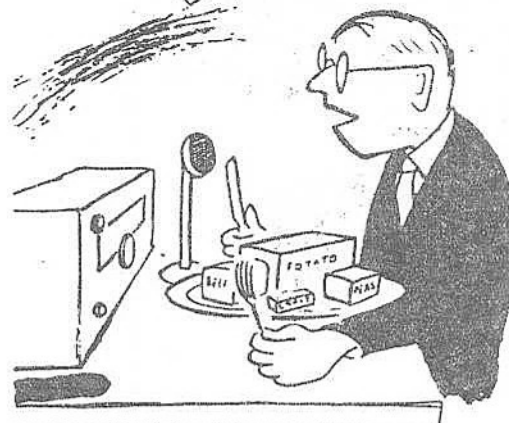
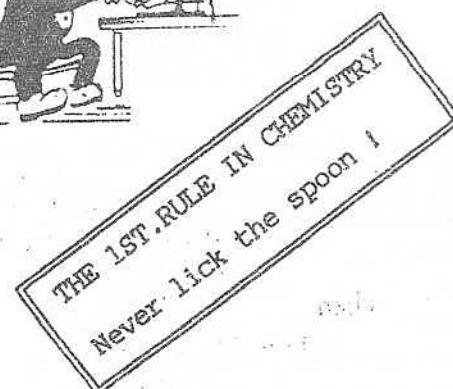
I smiled as each pale applicant  
Admitted to feeling a fool  
Because they had missed the easy stuff  
That they had learnt at school.

Last night the tester tested me  
The tape played some simple Morse.  
My nerves were taut, my mind went blank,  
And I went wrong, too many times of course.

There was no consolation prize  
To help restore my pride.  
And that didn't help the shame I felt  
As I drove back home and cried.

I'll never laugh at anyone  
Who doesn't read Morse right.  
For I'll remember how it feels  
Because I was the fool last night.

QRZ ?



If you want a pat on the head - lay under a cow.

"Everything here is in modules..."

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## KALEIDOSCOPE



```

1 PRINT CHR$(147)
3 PRINT"          B.A.R.G. NEWS"
4 FOR T=1 TO 2000:NEXT T
5 PRINT CHR$(147)
6 PRINT:PRINT:PRINT:PRINT"THIS PROGRAM WAS SENT IN BY REG-VK3CAZ"
7 PRINT"IF YOU HAVE A SIMILAR PROGRAM WHY NOT"
8 PRINT"SEND IT IN TO 'BARG NEWS' AND LET YOUR"
9 PRINT"FRIENDS HAVE A PLAY TOO ? IF IT'S RADIO"
10 PRINT"RELATED THEN SO MUCH THE BETTER."
11 FOR T=1 TO 7500:NEXT T
19 PRINT CHR$(147)
20 POKE 53281,0
30 POKE 53280,0
40 X=1024+1000*RND(1)
50 POKE X,102
60 Z=X+54272
70 POKE Z,INT(6*RND(1)+4)
80 GOTO 40

```

Was there really a Count Biro  
or was that just his Pen Name ?

If you feel like putting your Commodore C64 into it's proper perspective then

1. Type in the above program.
2. Switch off the lights in the shack.
3. Type RUN and leave the room for 5 minutes, pressing RETURN as you leave.

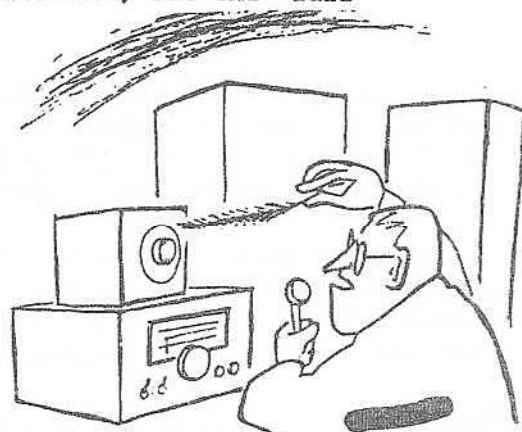
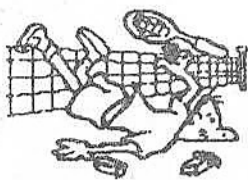
On your return you will, assuming you have a colour monitor, see the "full futility" of the C64 displayed.

REG VK3CAZ

TO WHOM  
IT MAY  
CONCERN ?

♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦ ♦

A simple Mars bar! Wolfing down one of these chocolate bars was recently sufficient to disqualify a top race-horse called Lashkari from the Breeders Cup, one of America's premier handicaps. Apparently mixed in with the toffee is a chemical called Etorphine which when ingested in massive doses will irritate the horse to such an extent to make it gallop one mile an hour faster. Hence the well-known saying: 'a Mars a day helps you work, rest and win the 2.30 at Kempton.'



"One of these days I'm going to fit a decent vernier to this V.F.O."





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# NOTICE BOARD



## COMING EVENTS

### August:

14-15th: R. D. Contest

\* NOTE   
NO MATTER NIGHT  
THIS MONTH.

27th: BARG Meeting

### September:

10th. Natter Night

24th: BARG Meeting

### October:

15th. Natter Night

\* JOTA  
29th: BARG Meeting.

30/31 Hamvention

\* Dates not confirmed.

## B.A.R.G. SCRAMBLE RESULTS 1992/3

|            |     |
|------------|-----|
| VK3DCS     | 460 |
| VK3DET     | 441 |
| VK3EF      | 415 |
| VK3CAZ     | 371 |
| VK3KAY     | 340 |
| VK3LEA     | 297 |
| VK3DOK     | 294 |
| VK3JFL/VEN | 269 |
| VK3FMC     | 203 |
| VK3XDQ     | 118 |
| VK3CIS     | 46  |
| VK3YMW     | 20  |
| VK3TAR     | 19  |

THANKS TO EVERYONE  
WHO PARTICIPATED.

IAN - VK3EF

## FOR SALE

TOWER: 40FT. 2 SECTION.  
GALVANISED.  
IN VERY GOOD CONDITION  
\$550

HF RECEIVER: KENWOOD R2000  
\$400

10/15 M. BEAM: WERNER WOLF  
DUOBAND YAGI.  
3 ELEMENTS EACH BAND.  
\$140 ONO

TANDY P/S: 10 AMP POWER SUPPLY  
WITH 0 TO 10AMP METER.  
\$70 ONO

COMMODORE C64: COMPUTER, DISK DRIVE,  
GREENSCREEN TANDY MONITOR,  
WITH HOMEBREW VHF PACKET  
MODEM. ALL IN GOOD WORKING  
ORDER. WILL SEPERATE.  
\$250 ONO

CONTACT ERNIE TURNER - VK3DET  
PH 317604

## EDUCATION

### EXAMS

Please note that Tom  
is considering holding  
exams some time before  
the end of this month.  
If you are interested  
you should contact Tom  
during working hours  
on 327234.

### WANTED TO BUY

2 METRE HAND HELD  
MUST BE IN GOOD ORDER  
AROUND \$200

CONTACT: MIKE - VK3MLH  
PHONE: (H) 03-743 2089  
(B) 03-288 7213

### FOR SALE

4 ELEMENT 10 METRE BEAM  
\$150 ONO

RICHARD VOSS VK3JFL  
PH.342453

CONGRAT'S to Danny (ex VK3MGR) for his Full Call (now VK3DNA), to Lyndon VK3LSM for obtaining his Novice Call, to David VK3MIJ for passing 10wpm. morse, and 'well done' to Deah for passing his Novice theory.



Why would I need a  
pocket calculator  
when I know how many  
pockets I've got ?

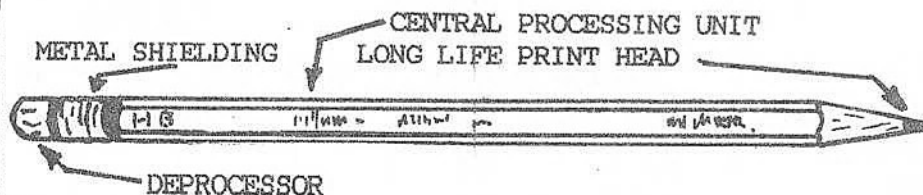
PLEASE NOTE: AS FROM THIS ISSUE, and due to increasing  
cost of publication, the BARG NEWS will  
only be published every SECOND month for a  
12 month trial period. Refer to minutes of  
meeting held 25/6/93. - ED..

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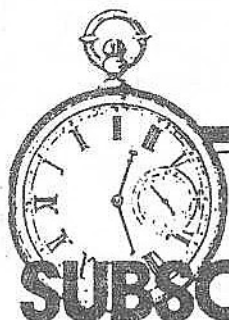
TOWELS are the main cause of dry skin !

## \$2.00 WORD PROCESSOR



\*Energy efficient \*Language compatible \*Budget Priced  
\*Colour Graphics \*Reliable \*SUPER Portable \*Won't answer back

(Thanks to EMDRC Bulletin)



IT'S TIME TO  
RENEW YOUR  
**SUBSCRIPTION**

SUBSCRIPTIONS TO B.A.R.G.inc. FOR 1993/4 ARE NOW DUE.  
PLEASE RENEW YOUR MEMBERSHIP AND NOTIFY ANY CHANGE  
OF ADDRESS OR CALLSIGN BY MAILING YOUR REMITTANCE TO  
THE TREASURER  
B.A.R.G. Inc.  
P.O. BOX 1261  
MAIL CENTRE  
BALLARAT 3354

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BI-MONTHLY NEWSLETTER OF THE BALLARAT AMATEUR RADIO GROUP INC.

## B. A. R. G. NEWS

AFFIX LABEL HERE



3354

BALLARAT  
MAIL CENTRE  
P.O. BOX 1261

IF UNDELIVERABLE RETURN TO:

SURFACE MAIL